Manhole Inspection Summary M			Man	lanhole # S29S1_014MH			
Printed On: 11/1	4/2008			Р	age 1	of 3	
Inspection	☐ Is Incomplete	Rating: 2) Good					
Record Plat: 29S1 Node: 014 Status: Found			Insp Date: 5/6/08 10:19 AM				
Incomplete Comments				Crew: C			
				Inspector: CrewC			
				Firm: KEC			
Location	Address: 601 W. Patapsco Ave.		Cro	Cross Street: Park Dr.			
Manhole	Type: Inline Lo	cation: Roadway	Gro	Ground Conditions: Dry			
	Prev. Rehab We	eather: Dry	Sub	ject To Ponding: No	ne		
Comments							
Cover	Shape: Circular	Diameter: 24	(in.) Length:	(in.) Dist A/B G	rade: 0	(in.)	
	Type: Sanitary	Condition: Soul	nd (Cover Material: Cast	Iron		
Properties: Bolted Vented Water Tight Water Tight Insert							
Frame Offset: 1.5 (in.) Condition: ✓ Sound ☐ Cracked ☐ Leaks							
Chimney / Frame Adjustment							
Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated							
Infiltration: ☐ None ☐ Joint ☐ Cracks ☑ Mortar ☐ Roots ☐ Wall							
Corbel	Material: Brick	☐ Parge	ed Type: C o	oncentric/Eccentric	;		
Condition:	✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated						
Infiltration:	: ☑ None						
Barrel Material: Brick Parged							
Shape: Circular Diameter: 42 (in.) Length: (in.)							
Condition:	✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated						
Infiltration:	✓ None ☐ Joint ☐ Cracks ☐ Mortar ☐ Roots ☐ Wall						
Bench	✓ Exists Material: Bri	ick	☐ Parged				
Condition:	✓ Sound ☐ Cracked	☐ Root Intrusion	Deteriora	ited Leaks] Debris		
Channel Material: Brick Parged							
Channel Exposure: Fully Open Junc Dist: 0 nearest .5 ft. Azimuth:							
Condition:	Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Deteriorated ☐ Leaks ☐ Debris						
Steps	Count: 4 Missing: 0	Corroded					
Surcharge	Evidence Of Surcha	arge Depth: (ft.)	Surcharge Present			

Manhole Inspection Summary

Manhole # \$29\$1_014MH

Printed On: 11/14/2008 Page 2 of 3

Location View



601 W. Patapsco Ave.

Steps



Defect 1



Frame offset

Top View



Defect 2



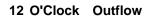
Mortar infiltration

Manhole Inspection Summary

Manhole # S29S1_014MH

Printed On: 11/14/2008 Page 3 of 3

21 in. Circular Gravity Sewer Pipe Out @ 12 O'Clock





Pipe Height: **22.8** (in.) Rod and Bar (Angled)

Pipe Material: Concrete Pipe Lined

Invert Depth: 9.12 (ft.) Flow Characteristics: Fast

Deposits: $\slash\hspace{-0.4cm} \slash\hspace{-0.4cm}$ None $\slash\hspace{-0.4cm} \slash\hspace{-0.4cm} \slash\hspace{-0.4cm}$ Mud $\slash\hspace{-0.4cm} \slash\hspace{-0.4cm} \slash\hspace{-0.4cm}$ Sludge $\slash\hspace{-0.4cm} \slash\hspace{-0.4cm} \slash\hspace{-$

Silt Depth: (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Sound

Drop: None

Connects To: Manhole

Possible Illicit Connection

21 in. Circular Gravity Sewer Pipe In @ 6 O'Clock





Pipe Height: 22.8 (in.) Rod and Bar (Angled)

Pipe Material: **Concrete** Pipe Lined

Invert Depth: 9.06 (ft.) Flow Characteristics: Fast

Silt Depth: (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Sound

Drop: None

Connects To: Manhole

Possible Illicit Connection